Turners Falls Water Department 226 Millers Falls Rd Turners Falls MA Phone 413-863-4542 Fax 413-863-3175 email - turnerswater@yahoo.com

Water Quality Testing Results							
	Tolan Well			Hannegan Brook Well			
Substance	Date Collected	MCL	Results	Date Collected	MCL	Results	Possible Source
ARSENIC	8/11/2020	10 ug/L	1.0 ug/L	8/11/2020	10 ug/L	ND	Naturally occurring contaminant
HALOACETIC ACID	8/18/2020	60 ug/L	ND	8/18/2020	60 ug/L	ND	Byproduct of drinking water disinfection
INORGANICS	8/10/2020		ND or below MCL	8/10/2020		ND or below MCL	Salts and Metals
IRON	8/13/2020	0.03 mg/L	ND	8/13/2020	0.03 mg/L	ND	
MANGANESE	1/25/2021	50 ug/L	ND	8/11/2020	50 ug/L	3.6 ug/L	
NITRATE	8/7/2020	10.0 mg/L	0.19 mg/L	8/7/2020	10 mg/L	0.18 mg/L	Runoff from fertilizer use; leaching from septic tanks; natural deposits
NITRITE	8/7/2020	1 mg/L	ND	8/7/2020	1 mg/L	ND	
PFAS 18 PER-AND POLYFLUOROALKYL SUBSTANCES	10/27/2020		ND	10/27/2020		ND	Fire-fighting foams, stain-resistant, water-resistant and non-stick products. Common consumer products as coatings, on food packaging, outdoor clothing, carpets, leather goods, ski and snowboard waxes, and more
PERCHLORATE	8/12/2020	2.0 ug/L	0.026 ug/L	8/12/2020	2.0 ug/L	0.036 ug/L	Blasting agents, Military munitions and Fireworks
RADIONUCLIDES	8/3/2015	5.06 pCi/L	Below MCL	8/3/2015	Below MCL	ND	Erosion of natural deposits
SODIUM	8/13/2020	20 mg/L	13 mg/L	8/13/2020	20 mg/L	14 ug/L	Salts
SYNTHETIC ORGANIC COMPOUNDS	1/25/2021		ND	1/25/2021		ND	Pesticides and Herbicides
TRIHALOMETHANES	8/10/2020	80 ug/L	ND	8/10/2020	80 ug/L	ND	Byproduct of drinking water disinfection
VOLATILE ORGANIC COMPOUNDS	10/22/2020		ND	10/22/2020	ug/L	ND	Gasoline and Solvents